

# Land Use and Sustainable Communities

**Subject:** Urban Planning; Social Studies, Geography

**Grade Level:** 2- 5

**Instructional Setting:** Small Group; 6-10 students

**Time Frame:** One hour

## General Description of Lesson:



## Learning Objectives

The small group work is modeled for cooperative learning whereby students interact and depend upon themselves and one another in order to complete a task; creating a sustainable community.

Students will be able to identify “land use” and analyze the elements of a “sustainable community”; social, environmental, and economic element. They will apply analytical skills to discuss the relationship between the natural and built environment and why thoughtful buildings is important.

## Procedure

### Warm-up activity

Designed to start the students thinking about the types of ideas they associate with "land use" and "sustainable community."

### Primary activity

Use a map emulating undeveloped property consisting of open land, roads, and a lake. The students are provided with land use cut out cards and they are asked to place them on the board map and explain their rational and potential impacts on where and why they choose to place their land use.

### Wrap-up activity

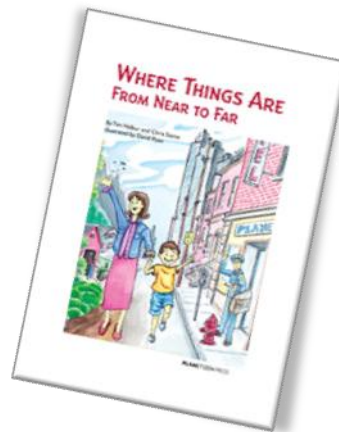
Once the students have placed all their land use cards on the board map the students identify potential changes and discuss why or how the proposed changes will create a more sustainable community.

## Materials:

### 1. Book

Where Things Are, From Near to Far

*A Children's Book About Planning*



### 2. Land Use Cards

*Images representing common everyday land uses or services*



### 3. Land Board

